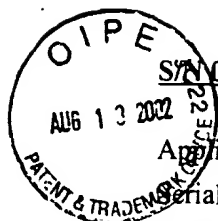


#411
D13
8/28/02



SN 09/820,198

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jackie R. Bickenbach et al.

Examiner: Leon B. Lankford, Jr.

Serial No.: 09/820,198

Group Art Unit: 1651

Filed: March 28, 2001

Docket: 875.029US1

Title: METHODS TO PREPARE AND USE EPIDERMAL STEM CELLS

RECEIVED

AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111

AUG 16 2002

Commissioner for Patents
Washington, D.C. 20231

TECH CENTER 1600/2901

Applicant has reviewed the Office Action mailed on May 7, 2002. Please amend the above-identified patent application as follows.

In the Specification

Please make the paragraph substitution indicated in the appendix entitled "Clean Version of Amended Specification Paragraphs." The specific changes incorporated in the substitute paragraph are shown in the following marked-up version of the original paragraph:

Please amend the paragraph on page 1, at lines 4-5, as follows:

A1
This application claims priority under 35 U.S.C. § 119(e) from U.S. provisional application Serial No. 60/192,754 [60/193,754], filed March 28, 2000.

In the Claims

Please add the following claims:

- A2
39. (New) A method to prepare a substantially pure population of mammalian epidermal stem cells, comprising: separating a sample comprising a population of mammalian epidermal cells contacted with a Hoechst dye and propidium or pyronidine iodine, which population comprises epidermal stem cells, into a substantially pure population of epidermal stem cells and into at least one population of cells that does not comprise epidermal stem cells.
 40. (New) A method to prepare mammalian epidermal stem cells, comprising: separating a sample comprising a population of mammalian epidermal cells contacted with a Hoechst dye and propidium or pyronidine iodine, which population comprises epidermal stem